## AMENDMENTS TO THE SPECIFICATION

Please amend paragraph 199 of the Specification as follows:

[0199] Next, FIG. 20B shows a relation between the layout of the information area of the optical disk 15 and its logical address in a state where the optical disk 15 is ejected after interrupting the BGF process. This example shows a state of obtaining logical compatibility with a single sided dual layer DVD-ROM by recording dummy data in the unrecorded area following the corresponding position in the recording layer M1 and recording data in the temporary intermediate area and the lead-out area. Same as the example shown in FIG. 20A, the start position of the data area in the recording layer M0 is deemed as logical address of "000000h". The physical logical address increases continuously in the data area in the recording layer M0 toward the outer periphery of the optical disk 15. In a case where the physical address of the start position in the temporary intermediate area is N (<M), the logical address of the end position of the data area in the recording layer M0 becomes (N-1)-30000h, and the logical address of the start position of the data area in the recording layer M1 becomes N-30000h. Then, the logical address increases continuously from the start position of the data area in the recording layer M1 becomes N-30000h. Then, the logical address increases continuously from the start position of the data area in the recording layer M1 becomes N-30000h. Then, the logical address increases continuously from the start position of the data area in the recording layer M1 toward the inner periphery of the optical disk 15.